A complete listing of all claims in this application that replaces all previous claim listings is set forth below.

<u>In the Claims</u>

Please amend claims 1, 3, 4, 8, 10-14, and 16 as set forth below.

1. (Currently amended) A method for generating highlight image data from grayscale image data comprising:

selecting a highlight for conversion of grayscale image data; and

generating device independent color space data from grayscale data<u>, the device independent color space data corresponding</u> ~~that corresponds~~ to the selected highlight.

2. (Original) The method of claim 1, the highlight selection further comprising:

using a document plug-in program to select the highlight.

3. (Original) The method of claim 1, the highlight selection further comprising:

selecting a grayscale image file for <u>generation of the device independent color space data corresponding to the selected</u> highlight ~~conversion~~.

4. (Previously presented) The method of claim 1, the device independent color space data generation further comprising:

generating first device independent color space data from the grayscale image data; and

generating second device independent color space data from the first device independent color space data, the second device independent color space data corresponding to the selected highlight.

5. (Previously presented) The method of claim 4, the first device independent color space data generation further comprising:

converting the grayscale data to the first device independent color space in accordance with a device dependent profile.

6. (Original) The method of claim 5, the second device independent color space data generation further comprising:

converting the first device independent color space data to second device independent color space data in accordance with a device independent profile.

7. (Previously presented) The method of claim 6 wherein the device dependent profile is for converting grayscale data to CIE XYZ color space data and the device independent profile is for converting CIE XYZ color space data to calibrated RGB color space data.

8. (Currently amended) A system for generating highlight image data from grayscale image data comprising:

    a highlight selector for selecting a highlight for conversion of grayscale image data; [[and]]

    a data converter for generating <u>first</u> device independent color space data from grayscale data<u>; and</u>

    <u>a full color printing station that receives the first device independent color space data and generates second device independent color space data</u> that corresponds to the selected highlight.

9. (Original) The system of claim 8, the highlight selector further comprising:

    a document plug-in program to select the highlight.

10. (Original) The system of claim 8 wherein the highlight selector selects a grayscale image file for <u>generation of the device independent color space data corresponding to the selected</u> highlight <s>conversion</s>.

11. (Currently amended) The system of claim 8<u>, the data converter</u> further comprising:

    a data object for generating <u>the</u> first device independent color space data from <u>the</u> grayscale image data.

12. (Currently amended) The system of claim 11 wherein the full color printing station ~~data converter~~ generates the second device independent color space data from the first device independent color space data with a device independent profile corresponding to the selected highlight.

13. (Currently amended) The system of claim 11, the data converter further comprising:

a device dependent profile for converting the grayscale data to the first device independent color space.

14. (Currently amended) The system of claim 12 ~~further comprising:~~

a the device independent profile being a look-up table stored in the full color printing station ~~for converting the first device independent color space data to second device independent color space data~~.

15. (Original) The system of claim 13 wherein the device dependent profile is for converting grayscale data to CIE XYZ color space data.

16. (Currently amended) The system of claim [[15]] 12 wherein the device independent profile is for converting CIE XYZ color space data to calibrated RGB color space data.